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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

	Complete if Known
Application Number	10/591,485
Piling Date	November 7, 2007
First Named Investor	Jacob Waugh
Ait Unit	1656
Exeminer Name	Samuel W. Liu
Attorney Decket Number	13720-105074US1 /

U.S. PATENT DOCUMENTS						
Circuminiar indiate *	Che No.'	Document Mosière Blanteir - Einst Oosle ² (3 keenen)	Fidelitation Cass NAME OF PYYY	Barrie of Princeton of Applicant of Ottot Doctinesh	Pagas, Ostoons, Ones, Where Rolevent Passages or Ristovari Pigasts Appear	
		6,447,787	09-10-2002	Gassner et al		
		6,458,763	10-01-2002	Peterson et al.		
		6,827,632	09-30-2003	Parks et al.		
		6,888,311	02-10-2004	Hanin		
***********		6,855,688	02-15-2005	McKerracher		
*************		6.958,147	10-25-2005	Alitalo et al.		
		7,138,105	11-21-2006	Bolotin		
		2004/0265935	12-30-2004	Atessi		
		2004/0109871	06-10-2004	Pascual		

	***************************************	FOREIGN	PATENT DOCU	MENTS		•••••••
Exeminer Iritials	Cite No.	Foreign Petent Document Country Coos ⁵ - Number ⁶ - Eng Code ⁶ (8 6 South	Publication Date MRCD YYYY	Nema of Paterities or Applicant of Glad Geographi	Pages, Columns, Ures, When Released Passages or Relevant Figures Appear	75
	***************************************	JP 63-287730 (Abstract Only)	11-24-1988	Nippon Shokubai Kagaku Kogyo Co. Lid.		×
		JF 2002-524527 (English translation in counterpart WO 00/15245)	08-06-2002	Elan Pharmaceutic als, inc.		×
		JP 11-60475 (English translation in counterpart US 2002/0150613)	03-02-1999	Verteq inc.		X
		WO9611712	04/25/1996	California Institute Technology		
		WO 2004/006954	01-22-2004	Allergan	,	

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Substitue for form: 1448A/PTO	Complete if Known			
Salaman and an arrangement of the control of the co	:Application Number	10/591,485		
INFORMATION DISCLOSURE	Filing Date	November 7, 2007		
STATEMENT BY APPLICANT	First Named Inventor	Jacob Waugh		
	Art Unit	1656		
(Vse se many sheets as necessary)	Executeer Name	Samuel W. Liu		
Sheet 2 of 2	Affamey Obukat Number	13720-105074U61		

		NON PATENT LITERATURE DOCUMENTS	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Examiner nitials *	Cite No.	indude name of the author (in CAPITAL LETTERS), the of the erticle (when appropriate), the of the litem (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where publisher.	3.2
		Futaki et al., "Internalization of Branched Arginine Peptides into Cells," 27[P1]i- 120, The Pharmaceutical Society of Japan, Abstract, 123(2), March 2003	x
		Futaki, "Intracellular Delivery of Biopolymers Using Membrane-Permeable Peptides," Membrane, 28(2), pp. 55-50, 2003	×
		Futaki et al., "Novel Method for Introducing Protein into Cells Using Arginine Peptides," 27[P1]I-118, Institute for Chemical Research, 123(2), p. 26, March 2003	×
		Kim, et al. "Sequence Requirements for the Assembly of Simian Virus 40 T Antigen and the T-Antigen Origin Binding Domain on the Viral Core Origin of Replication", J. Virol., Sept. 1999, pp. 7543-7855	
		Nosh et al., " Protein Stability and Stabilization through Protein Engineering,"1991, chapter 7, pages 197-217	
		Park et al., "Mutational Analysis of a Human Immunodeficiency Virus Type 1 TAT Protein Transduction Domain Which is Required for Delivery of a Exogenous Protein Into Mammalian Cells," Journal of General Virology, 83, pp. 1173-1181, 2002	
		Somerman et al., Human Bone Sialoprotein I and II Enhance Fibroblast Attachment in Vitro," Calcif. Tissue Intl., 43, pp. 50-53, 1988	
		Thomas E. Creighton, in his book, "Proteins: Structure and Molecular Properties," 1984, pages 314-315	
		Thomas E. Creighton, in his book, "Protein Structure: A practical Approach," 1989,pages 184-186	
		Umezawa et al., "Development of β-peptides Having Ability to Penetrate Cell Membrane," 27[P1]I-133, Faculty of Pharmaceutical Sciences, Nagoya City University, 123(2), p. 29, March 2003	
		Communication Pursuant to Article 94(3) EPC issued for European Patent Appin. No. 05759520.9 dated October 1, 2010	
		Communication Pursuant to Article 94(3) EPC issued for European Patent Applin, No. 05724470.9 dated October 19, 2010	

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